EERMC Council Site Visit RI's First Passive Home

nationalgrid

HERE WITH YOU. HERE FOR YOU.





EERMC Council 4/19/18

Goal – EERMC Council Member EE Education

Visit Details

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- 90 minute tour of passive home
- Cost = \$163 per sqft, \$300,420 total
- All electric heating, cooling, hot water.
- \$70-75 / month energy bills for 1st Year
- PV Panels = Energy net-positive home
- Excellent indoor air quality



Broader Context, Key Learnings

nationalgrid

Residential New Construction

Completed 680 Units in 2018

Key Learnings, Broader Implications...



Next EERMC Site Visit

national**grid**

- Bristol RI Veterans Home Community Living Center
- Wednesday May 2nd3:30 5:00 p.m.
- Completed in December 2017
- 346,670 net annual kWh in savings

